

Acute Myocardial Infarction Deaths, by County and Public Health District, Maine, 2005-2009

	Average Annual Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Maine Total	630	47.7	46.1 - 49.4	38.1	36.7 - 39.4
County					
Androscoggin	42	39.2	34.1 - 44.9	31.8	27.6 - 36.5
Aroostook	51	70.3	61.9 - 79.5	48.6	42.8 - 55.1
Cumberland	76	27.7	25.0 - 30.6	22.7	20.5 - 25.1
Franklin	21	69.7	56.9 - 84.4	60.0	49.0 - 72.9
Hancock	36	67.0	57.5 - 77.5	49.1	42.1 - 57.0
Kennebec	66	54.7	49.0 - 60.9	44.2	39.5 - 49.2
Knox	25	60.1	50.0 - 71.7	39.5	32.7 - 47.4
Lincoln	15	43.6	34.3 - 54.5	28.1	22.1 - 35.5
Oxford	24	42.7	35.4 - 51.0	32.4	26.8 - 38.8
Penobscot	81	54.6	49.5 - 60.2	48.4	43.8 - 53.4
Piscataquis	18	102.1	81.9 - 125.8	71.3	56.9 - 88.6
Sagadahoc	17	47.0	37.6 - 58.1	41.0	32.7 - 50.7
Somerset	33	64.0	54.6 - 74.5	51.4	43.8 - 60.0
Waldo	18	46.7	37.6 - 57.4	39.0	31.2 - 48.1
Washington	32	98.1	83.5 - 114.5	66.7	56.7 - 78.1
York	75	37.0	33.4 - 41.0	30.9	27.8 - 34.2
Public Health District					
Aroostook	51	70.3	61.9 - 79.5	48.6	42.8 - 55.1
Central	99	57.5	52.5 - 62.8	46.4	42.4 - 50.7
Cumberland	76	27.7	25.0 - 30.6	22.7	20.5 - 25.1
Downeast	68	78.8	70.7 - 87.6	56.3	50.5 - 62.7
Midcoast	75	49.7	44.8 - 55.0	36.9	33.2 - 40.9
Penquis	99	59.6	54.4 - 65.1	51.3	46.8 - 56.1
Western	87	44.9	40.8 - 49.3	36.0	32.6 - 39.6
York	75	37.0	33.4 - 41.0	30.9	27.8 - 34.2

Data Source: Maine Mortality Database; Data, Research, and Vital Records Program, Maine CDC.

Acute myocardial infarction deaths are defined as deaths in which the underlying cause of death is coded as I21-I22.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

Acute Myocardial Infarction Deaths, by Race and Ethnicity, Maine and US, 2000-2009

	Maine					U.S.				
	Number	Crude Rate		Age-adjusted Rate		Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI		Rate	95% CI	Rate	95% CI
Ethnicity										
Hispanic or Latino	NSD	NSD	NSD	NSD	NSD	70,944	16.9	16.8 - 17.0	38.9	38.6 - 39.1
Not Hispanic or Latino	NSD	NSD	NSD	NSD	NSD	1,495,157	59.2	59.1 - 59.2	52.4	52.3 - 52.5
Race										
American Indian or Alaska Native	40	47.3	33.8 - 64.5	108.4	75.1 - 151.5	6,359	19.9	19.5 - 20.4	34.4	33.6 - 35.3
Asian or Pacific Islander	NSD	NSD	NSD	NSD	NSD	24,844	18	17.8 - 18.3	27.7	27.3 - 28.1
Black or African American	12	DNR	5.0 - 16.8	DNR	15.3 - 54.7	161,146	41.5	41.3 - 41.7	60.6	60.3 - 60.9
White	7,148	56.1	54.8 - 57.4	45.5	44.4 - 46.6	1,377,056	57.6	57.5 - 57.7	51.5	51.4 - 51.6

Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2009 on CDC WONDER Online Database, released 2012.

Acute myocardial infarction deaths are defined as deaths in which the underlying cause of death is coded as I21-I22.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

DNR: Data not reliable. Rates are flagged as unreliable when the rate is calculated with a numerator of 20 or less.

NSD: Non-sufficient data. Data are suppressed when the data meet the criteria for confidentiality constraints.

Acute Myocardial Infarction Deaths, by Sex and Age, Maine, 2009

	Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Maine Total	569	43.2	39.7 - 46.9	33.4	30.7 - 36.3
US	NA	NA	NA	37.8	37.6 - 38.0
Gender					
Male	323	50.2	44.9 - 56.0	46.0	41.1 - 51.5
Female	246	36.5	32.0 - 41.3	23.9	21.0 - 27.2
Age					
Less than 45	10	1.4*	0.7 - 2.6	NApp	NApp
45-64	115	28.7	23.7 - 34.4	NApp	NApp
65 and older	444	215.9	196.3 - 237.0	NApp	NApp

Acute Myocardial Infarction Deaths, by Year, Maine, 1999-2009

Year	Number of Deaths	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
1999	937	74.0	69.3 - 78.9	65.6	61.5 - 70.0
2000	886	69.4	64.9 - 74.1	60.6	56.6 - 64.7
2001	840	65.4	61.0 - 70.0	56.4	52.6 - 60.3
2002	813	62.8	58.6 - 67.3	53.7	50.0 - 57.5
2003	786	60.2	56.1 - 64.6	50.7	47.2 - 54.4
2004	706	53.6	49.7 - 57.7	44.8	41.6 - 48.3
2005	685	51.8	48.0 - 55.9	42.3	39.1 - 45.6
2006	655	49.6	45.8 - 53.5	40.4	37.3 - 43.6
2007	635	48.2	44.5 - 52.1	38.5	35.6 - 41.7
2008	605	46.0	42.4 - 49.8	36.1	33.3 - 39.2
2009	569	43.2	39.7 - 46.9	33.4	30.7 - 36.3

Data Source: Maine Mortality Database; Data, Research, and Vital Records Program, Maine CDC.

Acute myocardial infarction deaths are defined as deaths in which the underlying cause of death is coded as I21-I22.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

*Rates are flagged as unreliable when the rate is calculated with a numerator of 20 or less

Napp: Not applicable age-adjusted rates are not calculated for age-specific groups.

Acute Myocardial Infarction Hospital Discharges, by Sex and Age, Maine, 2009

	Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Total	4,059	307.9	298.5 - 317.5	243.8	236.2 - 251.5
Gender					
Male	2,408	374.2	359.4 - 389.4	324.8	311.7 - 338.3
Female	1,651	244.7	233.0 - 256.8	174.3	165.9 - 183.2
Age					
0-4	0	0.0*	0 - 0	NApp	NApp
5-14	0	0.0*	0 - 0	NApp	NApp
15-24	2	1.2*	0.1 - 4.2	NApp	NApp
25-34	20	13.4	8.2 - 20.6	NApp	NApp
35-44	161	93.2	79.4 - 108.7	NApp	NApp
45-54	523	240.8	220.6 - 262.3	NApp	NApp
55-64	785	427.7	398.3 - 458.7	NApp	NApp
65-74	943	869.7	815.1 - 927.1	NApp	NApp
75 - 84	1,011	1469.3	1380.2 - 1562.8	NApp	NApp
85 +	614	2162.9	1995.2 - 2340.9	NApp	NApp

Data Source: Maine Hospital Inpatient Database; Maine Health Data Organization.

Acute Myocardial Infarction Hospital discharges are defined as discharges in which Hospitalization with Acute Myocardial Infarction was the principal diagnosis, ICD-9-CM code: 410.

Crude rates are hospital discharge per 100,000 population.

Age-adjusted rates are hospital discharge per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

*Rates are flagged as unreliable when the rate is calculated with a numerator of 20 or less.

NApp = Not applicable. age-adjusted rates are not calculated for age-specific groups.

Acute Myocardial Infarction Hospital Discharges, by County and Public Health District, Maine, 2007-2009

	Average Annual Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Maine Total	4,288	325.5	319.9 - 331.2	261.5	257.0 - 266.2
County					
Androscoggin	289	270.4	252.7 - 289.1	224.6	209.8 - 240.3
Aroostook	425	592.9	560.8 - 626.4	426.4	402.9 - 451.1
Cumberland	551	199.3	189.8 - 209.1	166.7	158.7 - 175.1
Franklin	99	331.8	295.1 - 371.7	278.7	247.5 - 313.0
Hancock	249	466.7	433.8 - 501.4	348.5	323.6 - 375.0
Kennebec	476	393.5	373.4 - 414.5	318.0	301.5 - 335.2
Knox	137	336.1	304.4 - 370.3	233.1	210.7 - 257.4
Lincoln	104	300.9	268.5 - 336.2	209.1	185.8 - 234.8
Oxford	153	271.0	246.8 - 297.0	211.9	192.7 - 232.6
Penobscot	545	365.7	348.2 - 383.8	321.0	305.5 - 337.1
Piscataquis	90	532.0	470.6 - 599.3	369.5	326.0 - 417.8
Sagadahoc	82	225.5	198.2 - 255.5	187.0	164.0 - 212.4
Somerset	209	406.5	375.3 - 439.7	324.5	299.2 - 351.4
Waldo	147	382.1	347.3 - 419.6	312.0	283.1 - 343.3
Washington	213	656.3	606.4 - 709.3	461.1	425.5 - 499.2
York	519	257.4	244.8 - 270.5	209.8	199.4 - 220.7
Public Health District					
Aroostook	425	592.9	560.8 - 626.4	426.4	402.9 - 451.1
Central	685	397.4	380.4 - 415.0	320.2	306.4 - 334.6
Cumberland	551	199.3	189.8 - 209.1	166.7	158.7 - 175.1
Downeast	462	538.5	510.5 - 567.6	392.3	371.7 - 414.0
Midcoast	470	313.0	296.8 - 329.7	234.8	222.5 - 247.7
Penquis	635	382.7	365.7 - 400.3	327.5	312.8 - 342.7
Western	541	280.1	266.6 - 294.0	228.6	217.5 - 240.2
York	519	257.4	244.8 - 270.5	209.8	199.4 - 220.7

Data Source: Maine Hospital Inpatient Database; Maine Health Data Organization.

Acute Myocardial Infarction Hospital discharges are defined as discharges in which Hospitalization with Acute Myocardial Infarction was the principal diagnosis, ICD-9-CM code: 410.

Crude rates are hospital discharge per 100,000 population.

Age-adjusted rates are hospital discharge per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

Acute Myocardial Infarction Hospital Discharges, by Year, Maine, 1999-2009

Year	Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
1999	4,690	370.2	359.7 - 381.0	333.2	323.7 - 342.9
2000	5,112	400.2	389.3 - 411.3	354.1	344.5 - 364.0
2001	5,066	394.4	383.6 - 405.4	345.0	335.5 - 354.6
2002	5,091	393.3	382.6 - 404.2	340.2	330.9 - 349.7
2003	5,178	396.6	385.8 - 407.5	339.8	330.6 - 349.2
2004	4,598	349.1	339.0 - 359.3	295.2	286.7 - 303.9
2005	4,649	351.8	341.8 - 362.1	292.4	284.0 - 301.0
2006	4,589	347.2	337.3 - 357.4	288.8	280.5 - 297.4
2007	4,493	341.1	331.2 - 351.2	278.2	270.0 - 286.5
2008	4,312	327.5	317.8 - 337.5	263.2	255.3 - 271.3
2009	4,059	307.9	298.5 - 317.5	243.8	236.2 - 251.5

Data Source: Maine Hospital Inpatient Database; Maine Health Data Organization.

Acute Myocardial Infarction Hospital discharges are defined as discharges in which Hospitalization with Acute Myocardial Infarction was the principal diagnosis, ICD-9-CM code: 410.

Crude rates are hospital discharge per 100,000 population.

Age-adjusted rates are hospital discharge per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

High Blood Pressure, Adults Ages 18 Years and Over, by County and Public Health District, Maine, 2009

	Unweighted Number	Weighted Number	%	LCL	UCL
Maine Total	3,094	313,127	30.0	28.8	31.3
US	NA	NA	28.7	NA	NA
County					
Androscoggin	186	23,643	31.3	26.3	36.3
Aroostook	158	17,587	28.7	23.6	33.9
Cumberland	487	59,773	29.5	26.5	32.5
Franklin	113	7,998	28.2	22.0	34.4
Hancock	143	15,635	30.4	25.1	35.8
Kennebec	245	28,126	30.4	25.8	34.9
Knox	192	12,752	35.8	30.5	41.0
Lincoln	159	9,838	31.5	26.2	36.7
Oxford	125	13,283	27.5	22.1	33.0
Penobscot	291	34,221	32.2	28.0	36.5
Piscataquis	91	5,865	37.5	29.3	45.7
Sagadahoc	128	8,525	27.5	21.7	33.3
Somerset	104	11,204	28.2	22.3	34.1
Waldo	132	8,846	28.9	23.3	34.5
Washington	133	7,960	29.2	23.8	34.7
York	347	41,489	28.7	25.4	32.1
Public Health District					
Aroostook	158	17,587	28.7	23.6	33.9
Central	349	39,330	29.7	26.1	33.3
Cumberland	487	59,773	29.5	26.5	32.5
Downeast	276	23,595	30.0	26.1	34.0
Midcoast	611	39,961	31.1	28.3	33.8
Penquis	382	40,085	32.9	29.1	36.7
Western	424	44,924	29.5	26.3	32.8
York	347	41,489	28.7	25.4	32.1

Data Source: Behavioral Risk Factor Surveillance System

Data is based on the percent of adults who were told by a doctor or other health care professional that they had high blood pressure.

% = Weighted percentage of respondents

LCL= Lower 95% confidence level of the weighted percentage; UCL= Upper 95% confidence level of the weighted percentage

All percentages are weighted to be more representative of the population of Maine and to adjust for non-response.

NA = not available

High Blood Pressure, Adults Ages 18 Years and Over, by Selected Demographics, Maine, 2009

	Unweighted Number	Weighted Number	%	LCL	UCL
Maine Total	3,094	313,127	30.0	28.8	31.3
Sex					
Female	1,870	155,443	28.7	27.3	30.2
Male	1,224	157,684	31.4	29.4	33.5
Age					
18-24	12	7,411	6.5	2.7	10.2
25-34	54	17,871	12.0	8.4	15.7
35-44	188	33,596	18.6	15.9	21.3
45-54	471	58,138	26.9	24.5	29.2
55-64	848	72,445	41.3	38.9	43.8
65+	1,492	121,387	60.1	57.8	62.3
Income					
Less than \$15,000	464	35,602	40.4	35.7	45.0
\$15,000 to less than \$25,000	593	51,014	37.7	34.2	41.2
\$25,000 to less than \$35,000	337	34,153	33.0	29.1	37.0
\$35,000 to less than \$50,000	451	47,437	30.8	27.7	33.9
\$50,000 or more	828	102,982	23.9	22.1	25.7
Education					
Did not graduate High School	241	22,197	36.9	31.3	42.5
Graduated High School	1,114	112,421	34.0	31.7	36.4
Attended College or Technical School	804	80,756	28.5	26.2	30.9
Graduated from College or Technical School	931	97,392	26.4	24.5	28.3

Data Source: Behavioral Risk Factor Surveillance System

Data is based on the percent of adults who were told by a doctor or other health care professional that they had high blood pressure.

% = Weighted percentage of respondents

LCL= Lower 95% confidence level of the weighted percentage

UCL= Upper 95% confidence level of the weighted percentage

All percentages are weighted to be more representative of the population of Maine and to adjust for non-response.

High Blood Pressure, Adults Ages 18 Years and Over, by Race, Ethnicity and Sexual Orientation, Maine, 2007, 2009

	Unweighted Number	Weighted Number	%	LCL	UCL
Race and Ethnicity					
American Indian or Alaskan Native only, non-Hispanic	DNR	DNR	DNR	DNR	DNR
Black only, non-Hispanic	DNR	DNR	DNR	DNR	DNR
Hispanic	45	6,462	24.8	16.2	33.4
Multiracial, non-Hispanic	74	9,823	37.8	28.8	46.9
Other	24	2,430	16.3	8.7	24.0
White only, non-Hispanic	5,145	583,710	29.4	28.5	30.3
Sexual Orientation					
Heterosexual or straight	5,133	586,023	29.3	28.4	30.2
Homosexual or gay or lesbian	56	7,059	23.3	16.3	30.3
Bisexual	37	5,090	20.6	11.8	29.4
Other	DNR	DNR	DNR	DNR	DNR

Data Source: Behavioral Risk Factor Surveillance System

Data is based on the percent of adults who were told by a doctor or other health care professional that they had high blood pressure.

% = Weighted percentage of respondents

LCL= Lower 95% confidence level of the weighted percentage

UCL= Upper 95% confidence level of the weighted percentage

All percentages are weighted to be more representative of the population of Maine and to adjust for non-response.

DNR = data not reliable. Data is suppressed if confidence intervals are greater than 20 percentage points.

**High Blood Pressure, Adults Ages 18 Years and Over,
by Year, Maine, 2000, 2001, 2003, 2005, 2007, 2009**

Year	Unweighted Number	Weighted Number	%	LCL	UCL
2000	1,268	249,766	26.6	24.5	28.7
2001	663	242,226	25.2	23.3	27.0
2003	660	261,424	26.0	24.1	28.0
2005	1,131	264,537	25.6	24.0	27.1
2007	2,300	302,833	28.7	27.3	30.0
2009	3,094	313,127	30.0	28.8	31.3

Data Source: Behavioral Risk Factor Surveillance System

Data is based on the percent of adults who were told by a doctor or other health care professional that they had high blood pressure.

% = Weighted percentage of respondents

LCL= Lower 95% confidence level of the weighted percentage

UCL= Upper 95% confidence level of the weighted percentage

All percentages are weighted to be more representative of the population of Maine and to adjust for non-response.

Coronary Heart Disease Deaths, by Race and Ethnicity. Maine and US, 2000-2009

	Maine					U.S.				
	Number	Crude Rate		Age-adjusted Rate		Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI		Rate	95% CI	Rate	95% CI
Total**	20,007	153.1	150.9-155.2	126.3	124.6-128.1	4,512,225	153.1	152.9-153.2	147.8	147.7-148
Ethnicity										
Hispanic or Latino	20	15.4	9.4-23.8	30.6	18.4-47.8	206,268	49.1	48.9-49.3	114.4	113.9-114.9
Not Hispanic or Latino	19,928	154.0	151.8-156.1	126.3	124.5-128.1	4,293,596	169.9	169.7-170	149.8	149.6-149.9
Race										
American Indian or Alaska Native	97	114.8	93.1-140.1	252.4	200.7-313.3	17,972	56.4	55.6-57.2	99.4	97.8-100.9
Asian or Pacific Islander	19	DNR	9.4-24.3	DNR	20.7-61.0	73,540	53.4	53-53.8	82.7	82.1-83.3
Black or African American	25	20.1	13.0-29.7	54.9	34.0-84.0	463,996	119.5	119.1-119.8	175.5	175-176
White	19,866	155.9	153.8-158.1	126.4	124.7-128.2	3,956,717	165.5	165.4-165.7	147.1	147-147.3

Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2009 on CDC WONDER Online Database, released 2012.

Coronary heart disease deaths are defined as deaths in which the underlying cause of death was coded as I20-I25.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

DNR: Data not reliable. Rates are flagged as unreliable when the rate is calculated with a numerator of 20 or less.

**Deaths of persons with Hispanic origin or Race "Not Stated" are included in "Total" counts and rates, but are not distributed among Hispanic Origin/Race groups, so are not included in the Hispanic Origin/Race specific counts and rates.

Coronary Heart Disease Deaths, by County and Public Health District, Maine, 2005-2009

	Average Annual Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Total	1,790	135.7	132.9 - 138.6	108.4	106.1 - 110.6
County					
Androscoggin	143	133.4	123.8 - 143.6	107.8	99.9 - 116.1
Aroostook	133	184.3	170.5 - 198.8	127.8	118.2 - 138.0
Cumberland	276	100.0	94.8 - 105.4	81.7	77.4 - 86.2
Franklin	40	134.7	116.7 - 154.6	116.3	100.7 - 133.8
Hancock	89	167.2	152.1 - 183.5	123.0	111.8 - 135.1
Kennebec	168	138.5	129.3 - 148.2	111.7	104.2 - 119.6
Knox	58	140.8	125.0 - 158.0	93.4	82.8 - 105.2
Lincoln	51	147.3	129.8 - 166.4	94.2	82.9 - 106.8
Oxford	83	147.1	133.3 - 161.9	113.4	102.7 - 125.0
Penobscot	212	142.8	134.3 - 151.6	127.7	120.1 - 135.7
Piscataquis	39	225.1	194.5 - 259.1	158.4	136.6 - 183.1
Sagadahoc	44	120.3	104.9 - 137.3	105.1	91.6 - 120.1
Somerset	80	154.3	139.5 - 170.3	126.2	114.1 - 139.4
Waldo	54	141.3	125.0 - 159.1	121.3	107.2 - 136.8
Washington	72	220.6	198.5 - 244.5	149.9	134.7 - 166.5
York	248	122.8	116.1 - 129.9	102.4	96.7 - 108.3
Public Health District					
Aroostook	133	184.3	170.5 - 198.8	127.8	118.2 - 138.0
Central	247	143.2	135.4 - 151.5	116.1	109.7 - 122.9
Cumberland	276	100.0	94.8 - 105.4	81.7	77.4 - 86.2
Downeast	162	187.5	174.8 - 200.9	133.6	124.5 - 143.3
Midcoast	207	137.4	129.2 - 146.1	102.2	96.0 - 108.7
Penquis	250	151.3	143.1 - 160.0	131.5	124.3 - 139.0
Western	267	137.6	130.3 - 145.2	110.3	104.4 - 116.4
York	248	122.8	116.1 - 129.9	102.4	96.7 - 108.3

Data Source: Maine Mortality Database; Data, Research, and Vital Records Program, Maine CDC.

Coronary heart disease deaths are defined as deaths in which the underlying cause of death was coded as I20-I25.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

Coronary Heart Disease Deaths, by Sex and Age, Maine, 2009

	Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Maine Total	1,637	124.2	118.2 - 130.3	96.4	91.7 - 101.2
US	NA	NA	NA	116.1	115.7 - 116.5
Gender					
Male	920	143.0	133.9 - 152.5	135.3	126.6 - 144.5
Female	717	106.3	98.6 - 114.3	68.1	63.1 - 73.4
Age					
<35	4	0.7*	0.2 - 1.9	NApp	NApp
35-44	20	11.6	7.1 - 17.9	NApp	NApp
45-54	69	31.8	24.7 - 40.2	NApp	NApp
55-64	179	97.5	83.8 - 112.9	NApp	NApp
65-74	250	230.6	202.9 - 261.0	NApp	NApp
75+	1,115	1147.2	1080.8 - 1216.6	NApp	NApp

Coronary Heart Disease Deaths by Year, Maine, 1999-2009

Year	Number of Deaths	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
1999	2,455	193.8	186.2 - 201.6	171.5	164.8 - 178.4
2000	2,398	187.7	180.3 - 195.4	163.7	157.2 - 170.4
2001	2,290	178.3	171.1 - 185.7	153.1	146.9 - 159.5
2002	2,226	172.0	164.9 - 179.3	146.4	140.4 - 152.7
2003	2,131	163.2	156.3 - 170.3	137.7	131.9 - 143.7
2004	1,945	147.7	141.2 - 154.4	124.2	118.8 - 129.9
2005	1,943	147.0	140.6 - 153.7	120.6	115.3 - 126.1
2006	1,815	137.3	131.1 - 143.8	112.1	106.9 - 117.4
2007	1,759	133.5	127.4 - 139.9	106.7	101.8 - 111.9
2008	1,798	136.6	130.3 - 143.0	106.7	101.8 - 111.8
2009	1,637	124.2	118.2 - 130.3	96.4	91.7 - 101.2

Data Source: Maine Mortality Database; Data, Research, and Vital Records Program, Maine CDC.

Coronary heart disease deaths are defined as deaths in which the underlying cause of death was coded as I20-I25.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

*Rates are flagged as unreliable when the rate is calculated with a numerator of 20 or less.

NApp = Not applicable, age-adjusted rates are not calculated for age-specific groups; NA = not available

High Cholesterol, Adults Ages 18 Years and Over, by County and Public Health District, Maine, 2009

	Unweighted Number	Weighted Number	%	LCL	UCL
Maine Total	3,301	339,580	38.8	37.4	40.2
US	NA	NA	37.5	NA	NA
County					
Androscoggin	202	25,652	39.7	34.1	45.3
Aroostook	175	19,620	39.1	33.0	45.2
Cumberland	535	65,860	37.8	34.5	41.1
Franklin	130	9,724	40.8	32.9	48.7
Hancock	162	18,512	42.9	36.8	49.1
Kennebec	253	28,486	37.4	32.8	42.1
Knox	190	12,411	41.8	36.2	47.5
Lincoln	165	10,648	40.4	34.5	46.2
Oxford	142	15,152	38.1	32.0	44.2
Penobscot	281	31,371	35.3	31.0	39.6
Piscataquis	85	5,559	44.9	36.2	53.6
Sagadahoc	129	9,376	37.4	30.3	44.5
Somerset	112	12,642	37.6	30.8	44.3
Waldo	141	9,513	40.3	33.2	47.3
Washington	139	8,500	40.1	33.5	46.6
York	398	49,852	40.2	36.3	44.2
Public Health District					
Aroostook	175	19,620	39.1	33.0	45.2
Central	365	41,128	37.5	33.6	41.3
Cumberland	535	65,860	37.8	34.5	41.1
Downeast	301	27,012	42.0	37.3	46.7
Midcoast	625	41,948	40.0	36.9	43.2
Penquis	366	36,930	36.5	32.5	40.4
Western	474	50,527	39.4	35.7	43.1
York	398	49,852	40.2	36.3	44.2

Data Source: Behavioral Risk Factor Surveillance System

Data is based on the percent of adults who were told by a doctor or other health care professional that they had high cholesterol.

% = Weighted percentage of respondents

LCL= Lower 95% confidence level of the weighted percentage

UCL= Upper 95% confidence level of the weighted percentage

All percentages are weighted to be more representative of the population of Maine and to adjust for non-response.

NA = not available

High Cholesterol, Adults Ages 18 Years and Over, by Selected Demographics, Maine, 2009

	Unweighted Number	Weighted Number	%	LCL	UCL
Maine Total	3,301	339,580	38.8	37.4	40.2
Sex					
Female	1,961	167,428	36.1	34.4	37.7
Male	1,340	172,152	42.0	39.7	44.2
Age					
18-24	5	2,082	4.0	0.3	7.6
25-34	54	17,227	17.9	13.0	22.8
35-44	265	43,318	27.4	24.3	30.6
45-54	662	84,307	41.7	39.0	44.5
55-64	976	83,987	50.3	47.7	52.8
65+	1,316	106,846	55.1	52.8	57.4
Education					
Did not graduate High School	218	19,168	44.1	37.7	50.5
Graduated High School	1,111	113,025	44.2	41.6	46.8
Attended College or Technical School	855	88,180	37.1	34.4	39.9
Graduated from College or Technical School	1,114	118,994	35.3	33.2	37.5
Income					
Less than \$15,000	424	30,641	46.1	41.6	50.6
\$15,000 to less than \$25,000	552	48,069	43.4	39.6	47.3
\$25,000 to less than \$35,000	345	34,508	39.8	35.4	44.2
\$35,000 to less than \$50,000	499	51,088	40.0	36.5	43.6
\$50,000 or more	1,093	138,760	35.6	33.5	37.7

Data Source: Behavioral Risk Factor Surveillance System

Data is based on the percent of adults who were told by a doctor or other health care professional that they had high cholesterol.

% = Weighted percentage of respondents

LCL= Lower 95% confidence level of the weighted percentage

UCL= Upper 95% confidence level of the weighted percentage

All percentages are weighted to be more representative of the population of Maine and to adjust for non-response.

NA = not available

High Cholesterol, Adults Ages 18 Years and Over, by Race, Ethnicity and Sexual Orientation, Maine, 2007, 2009

	Unweighted Number	Weighted Number	%	LCL	UCL
Race and Ethnicity					
American Indian or Alaskan Native only, non-Hispanic	DNR	DNR	DNR	DNR	DNR
Black only, non-Hispanic	DNR	DNR	DNR	DNR	DNR
Hispanic	DNR	DNR	DNR	DNR	DNR
Multiracial, non-Hispanic	78	9,540	44.8	34.8	54.8
Other	DNR	DNR	DNR	DNR	DNR
White only, non-Hispanic	5,734	663,826	39.7	38.6	40.8
Sexual Orientation					
Heterosexual or straight	5,702	662,682	39.5	38.5	40.6
Homosexual or gay or lesbian	91	10,010	38.5	30.3	46.7
Bisexual	46	7,100	38.2	24.3	52.1
Other	32	4,683	56.4	40.2	72.5

Data Source: Behavioral Risk Factor Surveillance System

Data is based on the percent of adults who were told by a doctor or other health care professional that they had high cholesterol.

% = Weighted percentage of respondents

LCL= Lower 95% confidence level of the weighted percentage

UCL= Upper 95% confidence level of the weighted percentage

All percentages are weighted to be more representative of the population of Maine and to adjust for non-response.

DNR = data not reliable. Data is suppressed if confidence intervals are greater than 20 percentage points.

High Cholesterol, Adults Ages 18 Years and Over, by Year, Maine, 2001, 2003, 2005, 2007, 2009

Year	Unweighted Number	Weighted Number	%	LCL	UCL
2001	629	230,651	30.3	28.1	32.5
2003	712	272,483	33.6	31.4	35.9
2005	1,325	304,016	36.2	34.4	38.1
2007	2,679	355,712	40.2	38.6	41.8
2009	3,301	339,580	38.8	37.4	40.2

Data Source: Behavioral Risk Factor Surveillance System

Data is based on the percent of adults who were told by a doctor or other health care professional that they had high cholesterol.

% = Weighted percentage of respondents

LCL= Lower 95% confidence level of the weighted percentage

UCL= Upper 95% confidence level of the weighted percentage

All percentages are weighted to be more representative of the population of Maine and to adjust for non-response.

Stroke Deaths, by County and Public Health District, Maine, 2005-2009

	Average Annual Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Maine Total	667	50.6	48.9 - 52.3	40.5	39.1 - 41.9
US					
County					
Androscoggin	54	50.2	44.4 - 56.6	40.5	35.8 - 45.8
Aroostook	42	58.4	50.8 - 66.8	40.5	35.2 - 46.4
Cumberland	117	42.5	39.1 - 46.1	34.8	32.0 - 37.8
Franklin	15	51.6	40.7 - 64.5	44.8	35.3 - 56.2
Hancock	34	62.8	53.7 - 73.1	47.3	40.4 - 55.2
Kennebec	66	54.9	49.1 - 61.1	44.6	39.9 - 49.7
Knox	25	60.1	50.0 - 71.7	38.8	32.2 - 46.7
Lincoln	23	67.1	55.5 - 80.4	42.4	34.9 - 51.2
Oxford	33	57.9	49.3 - 67.4	45.1	38.4 - 52.7
Penobscot	75	50.5	45.5 - 55.8	46.0	41.4 - 50.9
Piscataquis	12	70.8	54.1 - 90.9	50.4	38.4 - 65.5
Sagadahoc	30	82.0	69.4 - 96.2	71.6	60.5 - 84.1
Somerset	25	49.2	41.1 - 58.6	40.1	33.4 - 47.8
Waldo	20	52.5	42.7 - 63.7	45.9	37.3 - 55.9
Washington	19	56.7	45.7 - 69.4	37.9	30.5 - 46.8
York	77	37.9	34.2 - 41.9	31.8	28.7 - 35.2
Public Health District					
Aroostook	42	58.4	50.8 - 66.8	40.5	35.2 - 46.4
Central	92	53.2	48.4 - 58.3	43.3	39.4 - 47.4
Cumberland	117	42.5	39.1 - 46.1	34.8	32.0 - 37.8
Downeast	52	60.5	53.4 - 68.3	43.4	38.3 - 49.1
Midcoast	98	65.1	59.4 - 71.1	47.8	43.7 - 52.3
Penquis	87	52.6	47.8 - 57.8	46.4	42.2 - 51.0
Western	102	52.7	48.2 - 57.4	42.3	38.7 - 46.2
York	77	37.9	34.2 - 41.9	31.8	28.7 - 35.2

Data Source: Maine Mortality Database; Data, Research, and Vital Records Program, Maine CDC.

Stroke deaths are defined as deaths in which the underlying cause of death was coded as I60-I69.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

Stroke Deaths, by Race and Ethnicity, Maine, 2000-2009

	Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Maine Total**	7426	56.8	55.5-58.1	46.8	45.7-47.9
Ethnicity					
Hispanic or Latino	14	DNR	DNR	DNR	DNR
Not Hispanic or Latino	7386	57.1	55.8 - 58.4	46.7	45.6 - 47.8
Race					
American Indian or Alaska Native	17	DNR	DNR	DNR	DNR
Asian or Pacific Islander	20	16.4	10.0 - 25.3	51.4	30.5 - 81.3
Black or African American	16	DNR	DNR	DNR	DNR
White	7373	56.7	55.4 - 57.9	47.1	46.0 - 48.2

Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics.

Underlying Cause of Death 1999-2009 on CDC WONDER Online Database, released 2012.

Stroke deaths are defined as deaths in which the underlying cause of death was coded as I60-I69.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

DNR = data not reliable. Rates are flagged as unreliable when the rate is calculated with a numerator of 20 or less

**Deaths of persons with Hispanic origin or Race "Not Stated" are included in "Total" counts and rates, but are not distributed among Hispanic Origin/Race groups, so are not included in the Hispanic Origin/Race specific counts and rates.

Stroke Deaths, by Sex and Age, Maine, 2009

	Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Total	640	48.5	47.3 - 55.1	37.8	34.9 - 40.9
Gender					
Male	243	37.8	33.2 - 42.8	37.5	32.9 - 42.5
Female	397	58.8	53.2 - 64.9	37.4	33.8 - 41.5
Age					
<35	2	0.4*	0.0 - 1.3	NApp	NApp
35-44	6	3.5*	1.3 - 7.6	NApp	NApp
45-54	14	6.4*	3.5 - 10.8	NApp	NApp
55-64	27	14.7	9.7 - 21.4	NApp	NApp
65-74	77	71.0	56.0 - 88.8	NApp	NApp
75+	514	528.8	484.1 - 576.6	NApp	NApp

Data Source: Maine Mortality Database; Data, Research, and Vital Records Program, Maine CDC.

Stroke deaths are defined as deaths in which the underlying cause of death was coded as I60-I69.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

NApp: Not applicable, age-adjusted rates are not calculated for age-specific groups.

*Rates are flagged as unreliable when the rate is calculated with a numerator of 20 or less.

Stroke Deaths, by Year, Maine 1999-2009

Year	Number of Deaths	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
1999	878	69.3	64.8 - 74.0	61.1	57.1 - 65.3
2000	827	64.7	60.4 - 69.3	56.2	52.4 - 60.2
2001	820	63.8	59.5 - 68.4	54.6	50.9 - 58.5
2002	822	63.5	59.2 - 68.0	53.7	50.1 - 57.5
2003	801	61.3	57.2 - 65.7	51.4	47.9 - 55.1
2004	800	60.7	56.6 - 65.1	50.9	47.5 - 54.6
2005	694	52.5	48.7 - 56.6	42.9	39.7 - 46.2
2006	668	50.5	46.8 - 54.5	41.2	38.1 - 44.5
2007	662	50.3	46.5 - 54.2	40.2	37.1 - 43.4
2008	672	51.0	47.3 - 55.1	40.7	37.7 - 44.0
2009	640	48.5	44.9 - 52.5	37.8	34.9 - 40.9
US 2009	NA	NA	NA	38.9	38.7 - 39.1

Data Source: Maine Mortality Database; Data, Research, and Vital Records Program, Maine CDC.

Stroke deaths are defined as deaths in which the underlying cause of death was coded as I60-I69.

Crude rates are deaths per 100,000 population.

Age-adjusted rates are deaths per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

NA = Not available

Stroke Hospital Discharges, by County and Public Health District, Maine, 2007-2009

	Average Annual Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Maine Total	3,581	271.8	266.7 - 277.0	218.5	214.3 - 222.7
County					
Androscoggin	252	235.8	219.2 - 253.2	198.6	184.5 - 213.5
Aroostook	253	353.1	328.5 - 379.2	247.0	229.6 - 265.5
Cumberland	661	238.8	228.4 - 249.6	202.8	193.9 - 212.1
Franklin	77	259.2	226.9 - 294.7	221.2	193.4 - 252.1
Hancock	179	336.5	308.7 - 366.2	248.6	227.8 - 271.0
Kennebec	314	259.9	243.5 - 277.0	210.9	197.5 - 225.0
Knox	141	346.8	314.6 - 381.4	233.0	211.0 - 256.9
Lincoln	103	298.1	265.8 - 333.2	197.5	175.6 - 221.7
Oxford	144	253.9	230.5 - 279.1	194.1	176.0 - 213.6
Penobscot	459	308.4	292.3 - 325.1	270.9	256.7 - 285.7
Piscataquis	62	363.2	312.7 - 419.5	257.5	221.1 - 299.0
Sagadahoc	98	268.5	238.7 - 301.1	224.2	199.0 - 251.9
Somerset	162	316.3	288.8 - 345.6	248.2	226.5 - 271.5
Waldo	106	276.2	246.7 - 308.3	227.4	202.8 - 254.3
Washington	98	302.0	268.4 - 338.5	206.8	183.7 - 232.5
York	471	233.6	221.6 - 246.1	193.3	183.3 - 203.8
Public Health District					
Aroostook	253	353.1	328.5 - 379.2	247.0	229.6 - 265.5
Central	477	276.7	262.5 - 291.4	222.3	210.9 - 234.3
Cumberland	661	238.8	228.4 - 249.6	202.8	193.9 - 212.1
Downeast	277	323.5	301.9 - 346.2	231.4	215.8 - 247.9
Midcoast	448	298.5	282.8 - 314.9	220.5	208.8 - 232.8
Penquis	521	314.0	298.6 - 329.9	269.0	255.8 - 282.8
Western	473	244.7	232.1 - 257.8	200.1	189.7 - 210.9
York	471	233.6	221.6 - 246.1	193.3	183.3 - 203.8

Data Source: Maine Hospital Inpatient Database; Maine Health Data Organization.

Stroke Hospital discharge is defined as discharge for which Stroke was the principal diagnosis, coded as ICD-9-CM codes 430-438.

Crude rates are hospital discharges per 100,000 population.

Age-adjusted rates are hospital discharges per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

Stroke Hospital Discharges, by Sex and Age, Maine, 2009

	Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
Total	3,656	277.3	268.4 - 286.5	219.0	211.9 - 226.3
Gender					
Male	1,769	274.9	262.2 - 288.0	242.8	231.4 - 254.6
Female	1,887	279.7	267.2 - 292.6	196.9	188.0 - 206.2
Age					
< 1 year	1	7.3*	0.2 - 40.6	NApp	NApp
1 - 4 years	1	1.8*	0.0 - 9.8	NApp	NApp
5 - 9 years	1	1.4*	0.0 - 7.7	NApp	NApp
10 - 14 years	3	3.9*	0.8 - 11.5	NApp	NApp
15 - 24 years	11	6.5*	3.2 - 11.6	NApp	NApp
25 - 34 years	16	10.7*	6.1 - 17.4	NApp	NApp
35 - 44 years	58	33.6	25.5 - 43.4	NApp	NApp
45 - 54 years	268	123.4	109.0 - 139.1	NApp	NApp
55 - 64 years	550	299.7	275.2 - 325.8	NApp	NApp
65 - 74 years	894	824.6	771.4 - 880.4	NApp	NApp
75 - 84 years	1,153	1675.7	1580.4 - 1775.3	NApp	NApp
85 + years	700	2465.8	2286.5 - 2655.5	NApp	NApp

Data Source: Maine Hospital Inpatient Database; Maine Health Data Organization.

Stroke Hospital discharge is defined as discharge for which Stroke was the principal diagnosis, coded as ICD-9-CM codes 430-438.

Crude rates are hospital discharges per 100,000 population.

Age-adjusted rates are hospital discharges per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.

*Rates are flagged as unreliable when the rate is calculated with a numerator of less than 20.

NApp: Not applicable, age-adjusted rates are not calculated for age-specific groups.

Stroke Hospitalization Discharges, by Year, Maine, 1999-2009

Year	Number	Crude Rate		Age-adjusted Rate	
		Rate	95% CI	Rate	95% CI
1999	3,979	314.1	304.4 - 324.0	280.8	272.1 - 289.7
2000	3,880	303.8	294.3 - 313.5	267.9	259.5 - 276.4
2001	3,916	304.9	295.4 - 314.6	266.7	258.4 - 275.2
2002	3,865	298.6	289.2 - 308.1	258.9	250.8 - 267.2
2003	3,653	279.8	270.8 - 289.0	239.4	231.7 - 247.3
2004	3,627	275.3	266.5 - 284.5	233.8	226.3 - 241.6
2005	3,749	283.7	274.7 - 292.9	236.3	228.8 - 244.1
2006	3,773	285.5	276.5 - 294.8	237.7	230.2 - 245.5
2007	3,585	272.2	263.3 - 281.2	223.0	215.7 - 230.5
2008	3,502	266.0	257.3 - 275.0	213.5	206.4 - 220.7
2009	3,656	277.3	268.4 - 286.5	219.0	211.9 - 226.3

Data Source: Maine Hospital Inpatient Database; Maine Health Data Organization.

Stroke Hospital discharge is defined as discharge for which Stroke was the principal diagnosis, coded as ICD-9-CM codes 430-438.

Crude rates are hospital discharges per 100,000 population.

Age-adjusted rates are hospital discharges per 100,000 population age-adjusted to the U.S. 2000 standard population.

95% CI: 95% confidence interval of the rate.